Spill Summary Report for NRC Report #1075288

Revise Search Print Save

ERNS #:

State #:

Receiver:

Report Date: 4/29/2015 Report Time: 9:24 AM EDT

Region IV Hotline Log Entry Information

NRC#: 1075288

Data ID: 1542215

Location:

Water Body:

Date Of Report: 27-FEB-14 14:40

Material Type: Other

Material / Amount:

ENGINE OIL (1 CUP(S));

City: MOSS POINT County: JACKSON

State: MS

Source of Pollution:

OMEGA PROTEIN, INC ESCATAWBA RIVER

State Or EPA Responded:

DRILL DRILL

Initial EPA Action:

Status:

2 - Closed

URL:

NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802

GOVERNMENT USE ONLYGOVERNMENT USE ONLY***

Information released to a third party shall comply with any

applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1075288

INCIDENT DESCRIPTION

*Report taken by: CIV NYDIA RAWLS at 14:40 on 27-FEB-14

Incident Type: VESSEL Incident Cause: UNKNOWN

Affected Area: ESCATAWBA RIVER

The incident occurred on 27-FEB-14 at 13:29 local time.

Affected Medium: WATER ESCATAWBA RIVER

REPORTING PARTY

TIM MILLIGAN

Address:

Organization: OMEGA PROTEIN, INC 5735 ELDER FERRY ROAD

MOSS POINT, MS 39563

PRIMARY Phone: (228) 4751252

INCIDENT LOCATION

5735 ELDER FERRY ROAD County: JACKSON

City: MOSS POINT State: MS Zip: 39563

RELEASED MATERIAL (S)

CHRIS Code: OTH

Official Material Name: OTHER OIL

Also Known As: ENGINE OIL

Qty Released: 1 CUP(S)

Qty in Water: 1 CUP(S)

DESCRIPTION OF INCIDENT

///DRILL REPORT/// CALLER STATED ENGINE OIL RELEASED FROM THE STARBOARD ENGINE OF A VESSEL DUE TO A PLUG THAT WAS LOOSE.

SENSITIVE INFORMATION

INCIDENT DETAILS

Platform Letter: Location Area ID: Location Block ID: OCSG Number: OCSP Number: State Lease Number: Pier Dock Number: Berth Slip Number: ---SHEEN INFORMATION---Sheen Color: RAINBOW

Platform Rig Name:

Sheen Odor Description: Sheen Travel Direction: Sheen Size Length: 5 FEET Sheen Size Width: 3 FEET

---WATER INFORMATION---

Body of Water: ESCATAWBA RIVER

Tributary of:

Nearest River Mile Marker: Water Supply Contaminated: NO

---VESSEL INFORMATION---

Name: NONE Number: N/A Aground: NO

Length: Breadth: Draught:

Type: FISHING Hull Construction: Fuel Capacity: Fuel on Board: Cargo Capacity: Cargo on Board:

REPORTING PARTY

Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name ·

TIM MILLIGAN

Organization: OMEGA PROTEIN, INC

Address:

5735 ELDER FERRY ROAD

MOSS POINT, MS 39563

PRIMARY Phone: (228) 4751252

Type of Organization: PRIVATE ENTERPRISE

IMPACT

Fire Involved: NO

Fire Extinguished: UNKNOWN

INJURIES: NO

Hospitalized:

Empl/Crew:

Passenger:

FATALITIES:

NO

Empl/Crew: Who Evacuated:

Passenger:

Occupant:

EVACUATIONS: NO Damages:

NO

Hours

Radius/Area:

Direction of

Closure Type

Description of Closure

Closed

Closure

Air: Road:

Waterway:

N

Major Art

Track:

Passengers Transferred: NO

```
Environmental Impact: UNKNOWN
  Media Interest: UNKNOWN Community Impact due to Material:
                                  REMEDIAL ACTIONS
 DEPLOYED BOOM, WENT UP AND DOWN THE RIVER LOOKING FOR INCIDENTAL DISCHARGE, PLUG
  HAS BEEN REPLACED.
 Release Secured: YES
 Release Rate:
 Estimated Release Duration:
                                       WEATHER
                            ADDITIONAL AGENCIES NOTIFIED
 Federal:
 State/Local:
 State/Local On Scene:
 State Agency Number:
                             NOTIFICATIONS BY NRC
CG INVESTIGATIVE SERVICE HQ (WFO)
    27-FEB-14 14:45
                        (202) 4936607
U.S. EPA IV (EPA RRT4)
    27-FEB-14 14:45
JFO-LA (COMMAND CENTER)
   27-FEB-14 14:45
                       (225) 3366513
MEMPHIS POLICE DEPT (COMMAND CENTER)
   27-FEB-14 14:45 (901)5432700
MS ANALYSIS AND INFORMATION CENTER (FUSION CENTER)
   27-FEB-14 14:45 (601)9337208
MS DEPARTMENT OF HEALTH (MAIN OFFICE)
   27-FEB-14 14:45
                      (601) 5768121
NOAA RPTS FOR MS (MAIN OFFICE)
   27-FEB-14 14:45 (206) 5264911
NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
   27-FEB-14 14:45
                      (202) 2671136
SECTOR MOBILE (COMMAND CENTER)
                       (251) 4415976
```

ALABAMA EMA (MAIN OFFICE)

27-FEB-14 14:45 (205) 2802312

MS EMERGENCY MANAGEMENT AGENCY (MAIN OFFICE)

27-FEB-14 14:45 (601)9336875

DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)

27-FEB-14 14:45 (504)7344113

USCG DISTRICT 8 (MAIN OFFICE)

27-FEB-14 14:45 (504)5896225

ADDITIONAL INFORMATION

////DRILL REPORT////



DEPARTMENT OF ENVIRONMENTAL QUALITY

JAMES I. PALMER, JR.

EXECUTIVE DIRECTOR

August 8, 1995

Mr. Pryor Bailey, General Manager Zapata Protein (USA), Inc. P. O. Box 8663 Moss Point, Mississippi 39562

Dear Mr. Bailey:

Re: NPDES Permit No. MS0002950

Enclosed is a copy of the Compliance Monitoring Inspection Report and sampling that was performed at the Moss Point plant on June 23-24, 1995. The results of this inspection should be used by you as a guide for complying with requirements and limitations as stated by your NPDES permit. The sampling results indicate that the effluent was not in compliance with your NPDES permit limits.

The following violation is noted:

<u>Parameter</u>	Permit <u>Requirement</u>	Sample <u>Results</u>	<u>Deviation</u>
Total Suspended Solids	1665 lbs.(Net Max.)	35,492 lbs.(Net)	2,131%

Although the enclosed report specifies that no Biochemical Oxygen Demand-5 Day (BOD₅) analysis was performed, the Chemical Oxygen Demand (COD) results suggest that BOD, may have exceeded the permit limitation on the day of the inspection. The analytical result for Total Suspended Solids (TSS) however, represents a significant violation of the permit limits for this parameter. review of Zapata's Discharge Monitoring Report for June does not reveal any permit violations. Therefore, in order to evaluate this circumstance further we request Zapata submit copies of the laboratory results for all samples collected from both the influent and effluent (Outfall Serial No. 001) during the period of June 19 through June 30, 1995. Any circumstances which may have occurred at the plant, during or prior to our sample collection on June 23-24, that may have adversely impacted the effluent quality should be reported also. Finally, the flow reported during our sampling was 9.65 MGD, which is approximately 2.5 MGD greater than the Maximum Daily flow reported by Zapata in June. Documentation, which either confirms or contradicts the 9.65 MGD flow is also requested. A written response to these requests should be submitted to this office by August 18, 1995.

Mr. Pryor Bailey August 8, 1995 Page -2-

If you have any questions concerning this matter, please contact us at 961-5171.

> Respectfully, Jarry Hamit

Larry Hamil

Industrial Wastewater Control Branch

CLH:ap

Enclosures

cc: Ms. Yvonne Martin, EPA (w/enclosures)

SRO

Mr. Paul Zetterholm (w/attachment)

A	United States	Povicomental Protection Asses						
SFPA NRS	***	Shington D.C. 20460						
NPD	ES Compl	iance Inspection	on Report					
Reserved Facility Fustuation Rating 8								
N.		yr/mo/day	Inspection Type					
MISTOIOIOI	2 7 5 0 11 1	_	18 <mark>5 M</mark> 1					
þ \ 			11111	111111111				
				1 1 1 1 1				
Name and Lossian of E-10	Se	ction B: Facility Data						
LAPATA PROTEIN (U:	SA), INC.		Entry Time AM	PM Permit Effective Date				
MOSS POINT MISSI	55 TOPT 1+0	aa		Permit Expiration Date				
Name(s) of On-Site Representative(s)	JOETT COM		~1030 06-26-9					
MELVIN SAMUELS			MANAGER					
Name, Address of Responsible Official	,	Title						
P.O. BOX 8663	ŕ	GENERAL N	IANAGER					
Moss Paint, Ms 39562				Contacted				
	Section C:							
(S =	Satisfactory, M = N	larginal, U = Unsatisfactory	. N = Not Evaluated					
N Control	Flow Measuremen			V Operations & Maintenance				
	Emuenty Receiving	Weters N Self-Mc	onitoring Program	17 000				
NUE TO EXCEENTAGE	C THE M	AV TALLE	ikional sheets if necessar	y)				
		HXIMUM ALL. AS BAIBADEA	OWABLE HOLD	ING TIME				
-			7 74657	LIUTE.				
			and a second of the second					
			MAXIMUM					
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NHIN	444 11	55.	BBB 165					
COMPLIANCE MON	ITORING	RESULTS (NE	7):	·				
_	-		- -					
			35,497 lbr					
SEE ATTACHEO INFL SPECIFIC REVIEW.	UENT A	NO EFFLUENT		TS FOR				
Name(s) and Signature(s) of Inspector(s)	Agency/0	ffice/Telephone		Date				
JIMMY THOMPSON		OPC-SRO-OCEAN S	prings.Ms	D6-23,24-95				
				25,21-75				
Signature of Reviewer	Agency/Of	fice						
C. Javy Slamt				Dete				
C. Javay James		OPC-NPDES SEC	CTION-JACKSON	08-04-95				
Action Taken		latory Office Use Only						
REPORT TRANSMITTED TO	PERMITTEE	WITH	Date	Compliance Status				
SUSPENSE DATE FOR RESI		•	08-07-95	Noncompliance				
PA Form 3560-3 (Rev. 3-85) Previous edition	s are obsolete.			Compliance				

Lab Bench No.

736

I. GENERAL INFORMAT	ION: Facil	lity Name	Zap	ata Havnie		
County Code	1280	·		NPDES Permit N	lo. 02950	
Discharge No.	001			Data Pogu	oot od	
Sample Point Ide	ntification	Effl	uent -	Drocess wastews	ter	
requested by	COMPT	lance Mon	itoring	Data To	Steve Sp	2222
Type of Sample:	Grab (XO)	Composite	(Flow)	(Time X) Othe	r ()	endier
II. SAMPLE IDENTIFIC	ATION:	-				
Environment Cond	ition	Over	cast	Col1	ected By J.Thou	
Where Taken	Efflu	ent weir			TATEO	DROB
Type	Pa	rameters		Preservative	Date	Time
1. Composite	BOD,	SS		Cool	6/24/95	
2.*Grab	_Amm.N			5 ml H So	6/24/95	<u> 1000</u>
J				2 4		_ 1000
4.						_
5.	-					•
III. FIELD:						· ·
Analysis		ter Code	Request	Results	- Analyst	Date
pH	7	00400)	(X)	6.2	JT	6/24/9
D.O.	-	00300)	(X)	5.2	JT	6/24\$9
Temperature	-	00010)	(X)	34°C	JT	6/24/9
Residual Chlorine	•	50060)	()			4/44/3
Flow	(07	74060)	(X)	9.65 MGD	JT	6/24/9
IV. TRANSPORTATION OF	SAMPLE: F	Bus () F	RO Veh icl e	e () Other ()		0/24/3.
V. LABORATORY: Rece	ived By	17.5 Kathy	farris		6/27/95 I	ime / 1030
Recorded By	dot Le	W18		Date Sent to St	ate Office	3/13/
A = a 1 d .	Computer	_	•			Date
Analysis	Code	Request		Result	Analyst	Measured
BOD 5	(000310)	()		mg/1		*
TOC	(000340)	(x)	321,	0 25,834/Hg/1	KP	6/29/95
Suspended Solids	(000680)			mg/1		-11 227 22
TKN	(09900 0)	(x)	452.	0 ≈ 36 377/4mg/1	KP	6/30/95
Ammonia-N	(000625)			mg/1	,	
Fecal Coliform(1)	(000610)	(x) ,		01 = 81 /bs. mg/1	KF	6/28/95
Fecal Coliform(2)	(074055)	\bigcirc .		olonies/100 ml		*
Total Phosphorus	(000665)	\mathcal{C} .	С	olonies/100 ml		*
0il and Grease(1)	(000663)	- () -		mg/1		
011 and Grease(2)	(000550)	- ()		mg/1		
Chlorides	(099016)	- ()		ng/1		
Phenol	(032730)			$\frac{\log 1}{2}$	é	
Total Chromium	(001034)	() -	5	mg/1		
Hex. Chromium	(001032)			$\frac{\text{mg/1}}{\sqrt{1}}$		
Zinc	(001032)			$\frac{\text{mg/l}}{\sqrt{1}}$		
Copper	(001042)	- :: -		mg/1		
Lead	(017501)	- 22	· · · · · · · · · · · · · · · · · · ·	$\frac{mg/1}{}$		
Cyanide	(000722)	·	· · · · · · · · · · · · · · · · · · ·	mg/1		
,	(000/22)	-	**	mg/1		
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		- 25 -		· · · · · · · · · · · · · · · · · · ·	·	
7.4		\ \ -		Σ,	·	
Remarks Fill Con	pletelv.	BOD rent	aced wi	th COD per Larr		
7		~~u rebi	aced #1	en con bet rett	y Hamil.	
*Date of Test Init;	ation					

I. GENERAL INFORMA	TTON. D					/33
I. GENERAL INFORMA' County Code	IIUN: Fac	cility Name	Zapa	ita Haynie		
Discharge No.	128	0		NPDES Permit	No. 02950	
Sample Point Ti					mested	
Sample Point Ide Requested By	entificati	ion In	fluent - r	ear intake		
Requested By Type of Sample: II. SAMPLE IDENTIFIC	COm	pliance M	onitoring	Data To	Steve Sp	
II. SAMPLE IDENTIFIC	Grab (y)	Composit	e (Flow)	(Time y) Oth	er ()	engler
Environment Cond	ATTON:				()	
Where Taken		Clo	oudy overc	ast Col	lected By J.Tho	Mngon
Tues	Load	aing dock			rected by O.IIIO	wheel
Type		Parameters		Preservative	Date	
1. Compsoite		. SS		Cool	6/24/95	Time
2·*Grab	Amm_	N		5 ml H ₂ SO		
3.				2504	6/24/95	1000
5.						
III. FIELD:	_					
Analysis pH		uter Code	Request	Results	A -	
•	(000400)	(X)	6.34	Analyst	Date
D.O.	(000300)	(\mathbf{x})	10	_ JT	6/24/95
Temperature	(000010)	(\mathbf{x})	28.7	JT	6/24/95
Residual Chlorine	•	050060)	(^)	20.1	JT	6/24/95
Flow		07/0603	(x) -	0 65 465		
IV. TRANSPORTATION OF	CAMPIE.	m / \	RO Vehicle	9.65 MGD () Other ()	JT	6/24/95
LABORATURY: Rece	ived By		y farris	Other ()		
	dot		AT FOLLIS	Date Date	6/27/95 T	ime 1030
	Computer			Date Sent to St	ate Office	7.1191
Analysis	Code	Request				Date
BOD ₅	(000310)	()		Result	Analyst	Measured
	(000340)	Ċχ	222 04	mg/1		*
TOC	(000680)	$\ddot{}$	222.02	:17,867/bs.mg/1	KF	6/20/05
Suspended Solids	(099000)	Ċχ	11 00	mg/1		6/29/95
TKN	(000625)	()	11.0%	885/bs.mg/1	KP	6/30/05
Ammonia-N	(000610)	ĊχÓ		mg/1		6/30/95
<pre>Fecal Coliform(1)</pre>	(074055)	()		2 = 26 bs.mg/1	KP	6/20/05
recal Coliform(2)	(074055)	\sim	co.	lonies/100 ml		6/28/95
Total Phosphorus	(000665)) (co.i	lonies/100 ml		*
Ull and Grease(1)	(000550)	$\ddot{}$		mg/1		
Ull and Grease(2)	(000550)			mg/1		
Chlorides	(099016)			mg/1		
Phenol ((032730)	23		ing/1		
Total Chromium (001034)			mg/1		
Hex. Chromium (001032)	\sim		mg/1		
Zinc (001092)			mg/1		
Copper	001042)			mg/l		
Lead (017501)			mg/1		
Cyanide (000722)	·		mg/1		
	,	() -		mg/1		
		() -				
		()				
		() -				
	-	() -				
		() -				
		() -				
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Remarks *Fill comp	letel.	()				
OMP	-ereth.	кертасес	BOD with	COD per Larr	/ Hamil	
*Date of Test Initia	t 1 a=				TI TI CHILL TO	
THICIA	LIOU					



DEPARTMENT OF ENVIRONMENTAL QUALITY

JAMES 1. PALMER, JR.

EXECUTIVE DIRECTOR

September 9, 1993

Mr. Pryor Bailey, General Manager Zapata-Haynie Corporation P.O. Box 663 Moss Point, Mississippi 39563

Dear Mr. Bailey:

Re: NPDES Permit No. MS0002950

Enclosed is a copy of the compliance inspection report and sampling that was performed at the Zapata-Haynie Corporation on June 25-26, 1993. The sampling results indicate that the effluent was in compliance with your NPDES permit limits. The results of this inspection should be used by you as a guide for complying with requirements and limitations as stated by your NPDES permit.

If you have any questions concerning this matter, please contact us at 961-5171.

Respectfully,

Wm. Stephen Spengler, P.E., Chief Industrial NPDES Section

WSS:ap Enclosures

cc: Mr. Al Herndon, EPA (w/enclosures) THIS COPY FOR

Mr. Paul Zetterholm (w/attachment)

SEPA		United States Environ Washingt	nmental Protection Age on, D. C. 20460	incy		Form Approved
VLIA	NPDE	S Complian	ce Inspect	ion Report	. [OMB No. 2040-0003
		Section A: N	lational Data System	n Coding		Approval Expires 7-31.
Transaction Code	NPDE MISIAIAIAIA	S _	YT/mo/day	Inconcrice Tree	· Inspec	tor Fac Type Sci
	*MIS 0 0 0 2	7 3 0 11 12 7 Rema	3 0 6 2 5 17 arks	18 ⁵ M	19	202
21 Reserved		<u> </u>				
67 69	Facility Evaluation Rating	BI 71∐	OA 72 7	73 74 75	bevre	
Nacional		Section	B: Facility Data	7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		80
Zapata - Ha	n of Facility Inspected			Entry Time AM	П	Permit Effective Date
Moss Point,	•			// 55 6-	2543	2-27-90
	•					Permit Expiration Date
Name(s) of On-Site	Representative(s)	Tital	o(s)	12:10/6-	2673	Z-26-95 Phone No(s)
						Priorie No(s)
Name, Address of Re	sponsible Official	Title)			
Mr. Pryor Bo P.o. Box 663	Liley	Ge	neral Man	13400		
Mass A.z.	Ms. 31563	Pho	ne No.	 		Contacted
1014	1115. 3756S		01-475-1	25 Z		Yes No
	(S = Sa	atisfactory, M = Margin	Evaluated During I	nspection	,	
Permit	PV I CH	ow Measurement	Pretre	y, N = Not Evaluated)		
Records/Repor	<u> </u>	sborstory	A Como	liance Schedules		perations & Maintenar
IN Lacuity Site Her		fluent Receiving Wate	re A Cake	Annie II. A		ither:
	Sam Ple	mmary of Findings/C	omments (Attach ac	iditional sheets if nece	ssary)	
Parameter	Inf.	Samply	Samply.	Permit		
005	4110 × 1047	#22 A = # /DAY	Net 310 = 1044	Limit		
~~,	•	722.03 1047	310=1044	2858 Day	.*	
22	202 # 1DAY	257 = 10AY	55-1041	1665 H/DAY		
'H₃ -N	11 #/DAY	180#1047	169 10AY	888 # 1044	,	
LOW	* 2.2 M6D	*2.2 MGD				
* Oblained fr	om Edges mo	laymie	4			•
me(s) and Signature	s) of Inspector(s)	Agency/Office/	Telephone		Date	
Jimmy TI	lompson	MARI 1-	00			
7	VINPSON	MOPL/S	RO		6/	125-26/93
	-					
nature of Reviewer		Agency/Office			Date	
m Stephen	April	MOPC			10	A 45
	'//	Regulatory	Office Use Only		- 7-	9-93
ion Taken				Date	Com	pliance Status
					I	Noncompliance

_								~ -	023
I. $\frac{G}{2}$	ENERAL INFORMA	TION: Faci	lity Name _	Zapa	ta Hay	nie			
		1280				ES Permit No	02950		
	ischarge No.	001				D - 4 D			
S.	ample Point Id	entificatio	etiluen	t - pro	cess w	astewater			
T.	equested By C	Ombitatice				Data To	Steve S	pengle	
II. S	ype of Sample: AMPLE IDENTIFI	Grab (A)	Composite	(Flow) (Tim	eX) Other	()		
Er	nvironment Con		Tromps of /h	_ •					<u> </u>
W		parshall f	vercast/h	<u>ot</u>		Colle	cted By '	Jimmy	Thompson
	Type								
1.	Composite		rameters SS		Pre	servative	Dat	e	Time
2.	*Grab	Amn			CO		6/26/		1210
3.					2 111	H ₂ SO ₄	6/26/	93	1210
4.								-	
5.				- -					
II. FI	ELD:	•							1
An	alysis ·	Compu	ter Code	Reques		• .			
pН			00400)	(X)		sults	Analys		Date
D.	0.		00300)	(\mathbf{x})		75.0	JT	6	/25-26/93
Te	mperature		00010)	(\mathbf{x})		/33.4	Jī	6	725-26/93
Re	sidual Chlorin		50060)	()	23.0	733.4	JT	6	725-26/93
F16		(0)	74060)	(\mathbf{x})	1 #	F namebal	· ·		
V. TRA	ANSPORTATION OF		•	(-) (0 Vehicl		parshal	flume	JT	6/26/93
V. LAI	BORATORY: Rece	eived By G	loria Tatu		LE ()	Other ()	785		
Red	corded By Sa	ndy Hámmo	ns		Date	Date 6/26	0/93	Ti	me 2100
		Computer			Date	Sent to Star	te Office	8/11	? 3
	lysis	Code	Request		Resu.	1+			Date
BOL	5	(000310)	(X)	23.	0 1000	- ·	Analyst		Measured
		(000340)	()			$\frac{\text{mg/1}}{\text{mg/1}}$	KF		6/28/93
TOC		(000680)	()			$\frac{\text{mg/1}}{\text{mg/1}}$			
	pended Solids	(099000)	(\mathbf{X})	14.	0	mg/1	T'B		
TKN		(000625)	()			mg/1	KP		6/30/93
	onia-N	(000610)	(\mathbf{X})	9.	8	mg/1	DE		
rec	al Coliform(1)	(074055)	()		colonies		20.6		8/2/93
rec	al Coliform(2)		()		colonies				*
101	al Phosphorus	(000665)	()			mg/1 —			*
011	and Grease(1)	(000550)	()			mg/1			
Ch 1	and Grease(2)		()			mg/1			
Pher	orides	(099016)	()			ing/1			
		(032730)				mg/1			
Hor	al Chromium Chromium	(001034)	· _ () _			mg/1			
Zinc		(001032)	()			mg/l			
Copp		(001092)	()			mg/1			
Lead		(001042)	()			mg/l			
Cyan		(017501)				mg/l			
-yall	TAC	(000722)				mg/1			
			() _						
			() _					<u> </u>	
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			() _						
Remai	rks *Pill co	mpletel y	()			-			
aid		: J							

I.	GENERAL INFORMAT	TION: Fac	ility Name _	Zapata	a Haynie	3			
	County Code	1280 ′			NPDI	S Permit	No.	02950	
	Discharge No.					D-4 - D	quested	VZ33 0	
	Sample Point Ide	entificati	on <u>influe</u>	nt - r	near int	ako	10		
	Requested By Control Type of Sample:	omplianc	e Monitori	ng		Data To	Stave	Spengle	_
TT	Type of Sample:	Grab (X)	Composite	(Flow) (Time	y) Oti	her () ofwidte	
TI.	SAMPLE IDENTIFIC								
	Environment Cond	ition s	unny and he	<u>ot</u>		Col	llected	Bv -	Thompson
	Where Taken riv	ver wate	r-dock nea	r intak	:e			_, JIMMY	Thompson_
	Type		Parameters		Pres	ervative	٠.	Date	Time
	1. Composite 2. *Grab		, ss		COOl			6/26/93	· ————
	3. Grab	Amm.	.N.		5 ml H	SO.		6/26/93	1155
	<i>i</i> .	_				4			1155
	5.								
TT.	FIELD:	_				, 123,	1.5		
	Analysis						एक व		
	pH		uter Code	Reques	Re:	sults		Analyst	Date
	D.O.		000400)	(X)	7.0	1/6.8		JT	
			000300)	(x)	6.7	7/5.0		JT	6/25-26/9
	Temperature Residual Chlorine		000010)	(X)	25.1	°C/25-1		JT	j6/25-26/
	Residual Chiorine Flow	•	050060)	()					6/25-26/9
	TRANSPORTATION OF) CAMPIE:	074060)	(X)	r	ı/a			·
_	ABORATORY: Rece	SAMPLE:	Bus ()	RO Vehic	le ()	Other (
	Recorded By San	tred by	Gloria Tat	um		Date 6	/26/93		Time 2100
•	secorded by San	Computer	ns		Date	Sent to S	tate 0	ffice S/	4/82
A	nalysis	Code	D						Date
		(000310)	Request	,	<u>Resul</u>		Ana	alyst	Measured
Č	SOD_5	(000310)	(X)		6.0	mg/1		CP.	\$/28/93
	COC	(000680)	(x)	1	0.0	mg/1		CP	
	uspended Solids	(099000)	()			mg/1			7/7/93
	'KN	(000625)	(x)		1.0	mg/1		CP	6/20/02
	mmonia-N	(000610)	()			mg/1			6/30/93
	ecal Coliform(1)	(074055)	(x)		0.6	mg/1		R	9/2/02
F	ecal Coliform(2)	(074055)	()		colonies				§/2/93
T	otal Phosphorus	(000665)			colonies				*
0	il and Grease(1)	(000550)	()			mg/1			
0	il and Grease(2)	(000550)				mg/1	-		
C	hlorides	(099016)				mg/l	:		
	henol	(032730)	· .			ing/1		·	
T	otal Chromium	(001034)				mg/1			
He	ex. Chromium	(001032)				mg/1			
2:	inc	(001092)		· · · · · · · · · · · · · · · · · · ·		mg/1			
Co	pper	(001042)	·			mg/1			
Le	ead	(017501)	·			mg/1			
C3	anide	(000722)	- 25 -			$\frac{mg/1}{\sqrt{2}}$			
		•				mg/l			
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*D	ate of Test Init	lation			····				



DEPARTMENT OF ENVIRONMENTAL QUALITY

JAMES I. PALMER, JR.

EXECUTIVE DIRECTOR

September 9, 1993

Mr. Pryor Bailey, General Manager Zapata-Haynie Corporation P.O. Box 663 Moss Point, Mississippi 39563

Dear Mr. Bailey:

Re: NPDES Permit No. MS0002950

Enclosed is a copy of the compliance inspection report and sampling that was performed at the Zapata-Haynie Corporation on June 25-26, 1993. The sampling results indicate that the effluent was in compliance with your NPDES permit limits. The results of this inspection should be used by you as a guide for complying with requirements and limitations as stated by your NPDES permit.

If you have any questions concerning this matter, please contact us at 961-5171.

Respectfully,

Wm. Stephen Spengler, P.E., Chief Industrial NPDES Section

WSS:ap Enclosures

cc: Mr. Al Herndon, EPA (w/enclosures)

SRO

Mr. Paul Zetterholm (w/attachment)

SEPA		United States E Was	nvironmental Protection Age Phington, D. C. 20460	псу		Form Approved
VLIA	NPDES	Compli	ance Inspecti	on Report		OMB No. 2040-0003
Transcript C. J.		Section	A: National Data System	n Coding		Approval Expires 7-31-
Transaction Code	NPDES M 5 0 0 0 2 9	15/41.	yr/mo/day	Inspection Type	Inspec	
	41131010101211	<u> </u>	2 7 3 0 6 2 5 17 Remarks	18 M	19	202
		1111	11111			1111111
Reserved Fe 67 69	cility Evaluation Rating	l	, —	Rese	ved	
	/ 4	71_		73 74 75	<u> </u>	80
Name and Location of	of Facility Inspected	Se	ction B: Facility Data	Fotov Time [7]		To :
Zapata - Hayn	•			Entry Time AM	∐PM 57€3	Permit Effective Date 2-27-90
Moss Point, M:	S ,			Exit Time/Date		Permit Expiration Date
Name(s) of On-Site Rep	resentative(s)		Title(s)	12:10/6-	2673	Z-26 95- Phone No(s)
						riione no(s)
				•		[
Name, Address of Respo Mr. Pryor Bail	onsible Official		Title			<u> </u>
P.O. BOX 663	•		General Man Phone No.	3401		
Moss Polat,	Ms. 39563		601-475-1			Contacted
		Section C: A	reas Evaluated During I	nspection		Yes No
V Permit	(S = Sati	sfactory, M = M w Measurement	arginal, U = Unsatisfactor			
Records/Reports	N Lab	oratory	A Comp	atment liance Schedules		Operations & Maintena
Facility Site Review	; 🔾 ਦੂ	Receiving	Waters A Salf-s	logitarina Branca	i	Sludge Disposal Other:
7	Sample	mary of Finding رم سرح	gs/Comments (Attach ad	iditional sheets if nece	ssary)	
Parameter	Inf.	e ff	samply.	Permit		
005	4110 × 1017	422.05	Net 310 # 1044	2050 H/A		
	202 HIDAY	257 = 10	AY 55#1844			•
35	202 1011	23/		1665 H/DAY		
1H3-N	11 4/094	180#1DA	1 169 # DAY	888 # 1044		
.				888 1241		
	2.2 M6D	*				
LOW	1.2 M6B	72.2 MGD				
* Obtained from	m Zapata HA	symie				,
						•
ame(s) and Signature(s) (or inspector(s)	Agency/O	ffice/Telephone		Date	
Jimmy Tho	mpson	MOPO	-/SRO		1	125-26/93
7	ı		/		1 %	
gnature of Reviewer	01	Agency/Of	fice		Date	
Im Starley	Sala	MOPC				
- yarray			letory Office Use Only		9-	9-13
tion Taken		34	Office date Only	Date	Con	apliance Status
						Noncompliance
Farm 2550 275	(5) Previous editions are			·		Compliance

I. GENERAL INFORMA	TION: Faci	lity Name	Zapata	Haynie		
County Code	280			NPDES Permit	No. 02950	
Discharge No.	001			Date Re	annested.	
Sample Point Id	entification	n effluent	- proce	ss wastewate	equested	
Requested By C				Data To	Steve Speng	ler
Type of Sample:	Grab (X)	Composite	(Flow)	(Time X) Ot	her ()	,
II. SAMPLE IDENTIFIE					<u> </u>	_
Environment Con-		vercast/ho	t	Co	llected By Jim	my Thompson
Where Taken Type	parshall f		-			
l. Composite	POD POD	rameters SS		Preservative		Time
2. *Grab		.N.		cool	6/26/93	1210
3.				5 ml H ₂ SO ₄	6/26/93	1210
4.			_			
5.						
II. FIELD:						
Analysis	Compu	ter Code	Poguage	D		
pH		00400)	$\frac{\text{Request}}{(\mathbf{X})}$	7.4/8.4	<u>Analyst</u>	Date
D.O.		00300)	(\mathbf{x}) -	8.3/5.0	JT	6/25-26/
Temperature		00010)		25.8/33.4	JT	6/25-26/
Residual Chlorin		50060)	() ~	23.0/33.4	JŤ	6/25-26/
Flow	(-	74060)	$(\mathbf{x})'$ -	I ff paral		
IV. TRANSPORTATION O	•	•	Vehicle	I ft. parsi		6/26/93
	eived By G	loria Tatu	o venicie			
	indy Hammo			Date C	5/26/93	Time 2100
	Computer			Date Sent to	State Office	(11)3
Analysis	Code	Request		Result	4 1	Date
BOD	(000310)	(X)	23.0		Analyst	Measure
COD	(000340)	() -		$\frac{mg/1}{mg/1}$	KP	6/28/9
TOC	(000680)	() -		$\frac{mg/1}{mc/1}$		
Suspended Solids	(099000)	(\mathbf{x})	14.0	mg/1	KF	
TKN	(000625)	() -		mg/1	<u> </u>	6/30/9
Ammonia-N	(000610)	(\mathbf{x})	9.8	mg/1 mg/1	DE	7/2/2
Fecal Coliform(1)		()	co]	onies/100 ml		8/2/93
Fecal Coliform(2)	(074055)	() -		onies/100 ml		*
Total Phosphorus		()		ung/l		×
Oil and Grease(1)		()		mg/1		
Oil and Grease(2)		()		mg/1		
Chlorides	(099016)	()		ing/1		
Pheno1	(032730)	() _		mg/1		
Total Chromium	(001034)	() _		mg/1		
Hex. Chromium	(001032)	()		mg/l		
Zinc	(001092)	() _		mg/l		
Copper Lead	(001042)	() _		mg/1		
	(017501)	() _		mg/1		
Cyanide	(000722)	() _		mg/l		
		() -				
		() -				
		() _				

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		() _				
Remarks Fill co	ompletel y	() _				
ACHEL INS	1	~				
*Date of Test Init	· d a a d =					
pare of lest tult	.iation					

I.	GENERAL INFORMAT	ION: Fac	ility Name	Zapata	Havnie			
	County Code 1	280	-			ermit No.	02050	
	Discharge No.				Dat	e Peguaci		
	Sample Point Iden	ntificati	on influor			.e keques	rea	
	Requested By Co	molianc	e Vonitori	ir - he	ar intake	a Toge		
	Type of Sample:	Grab (X)	Composite	(Flow)	Time X)	Other	e Spengler	
II.	SAMPLE IDENTIFICA	TION:	00p002cc	(110#)	(True X)	Other (· /	
	Environment Condi		unnu and he			C-11		
	Where Taken riv	er water	and uc) <u> </u>		Collect	ed By Jimmy	Thompson
	Туре	CI Wate.	Parameters	Intake	D			
	1. Composite	-			Preserva	tive	Date	<u>Time</u>
	2. *Grab		, ss		00]		-6/26/93	1155
	3. <u>Grab</u>	_ Allia	.N.		ml H,SO		6/26/93	1155
	4.				4 3			
	5.	· ·						
II.			·		***************************************			
11.		C	0 . 1 .					
	Analysis pH		uter Code	Request	•		<u>Analyst</u>	Date
	D.O.		000400)	(X)	7.0/6.		TT	6/25-26/9
			(000300)	(x)	6.7/5.		TT	16/25-26/
	Temperature		000010)	(x)	25.1°C/	25_1	JT	6/25-26/9
	Residual Chlorine		050060)	()				
T 17	Flow	(074060)	(x)	n/a_			
TV.	TRANSPORTATION OF	SAMPLE:	Bus () I	RO Vehicle		ner () _		
٧.	LABORATORY: Rece	ived by _	Gloria Tati	um	Dat	e _6/26	/93	Time 2100
	Recorded By Sane				Date Sent	t to State	e Office _ </td <td>4/32</td>	4/32
	Analysis	Computer					-	Date
	BOD ₅	Code (000310)	Request		Result		Analyst	Measured
	COD ⁵		1847			ng/1	KP	\$/28/93
	TOC	(000340) (000680)	(x)	10		1g/1	KP.	7/7/93
	Suspended Solids		()			1g/1		
	TKN	(000625)	(x)	11		1g/1	KP	6/30/93
	Ammonia-N	(000610)	()			18/1		
	Fecal Coliform(1)		(x) ()			<u>ig/1</u>	DR	8/2/93
	Fecal Coliform(2)				colonies/100			*
	Total Phosphorus	(000665)		C	colonies/100		· · · · · · · · · · · · · · · · · · ·	*
	Oil and Grease(1)					<u>g/1</u>		
	Oil and Grease(2)		()			<u>g/1</u>		
	Chlorides	(099016)				<u>g/1</u>	:	
	Phenol	(032730)				<u>g/1</u>		
	Total Chromium	(001034)	()			<u>g/1</u>		
	Hex. Chromium	(001034))			g/1		
	Zinc	(001032)	() (<u>g/1</u>		
	Copper	(001042)	() .			<u>g/1</u>		
	Lead	(017501)	() .			<u>g/1</u>		
			() -			<u>g/1</u>		
,	Syanide	(000722)	().		m	<u>g/1</u>		-
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7	Date of Test Init:	iation	-					



MS 2950

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DEPARTMENT OF ENVIRONMENTAL QUALITY

JAMES I. PALMER, JR.

EXECUTIVE DIRECTOR

August 23, 1993

Mr. Pryor Bailey Zapata-Haynie Corporation P.O. Box 663 Moss Point, Mississippi 39563

Dear Mr. Bailey:

Re: EPA DMR QA Program

Study No. 013

Early in 1993 Zapata-Haynie was sent a set of NPDES laboratory performance samples and directed to complete the analysis for those parameters requiring monitoring under the terms and conditions of your NPDES permit. The results of the analysis were sent to the Bionetics Corporation, Cincinnati, Ohio. Bionetics has informed us that the following results were outside the range of acceptability:

<u>Parameter</u>	Reported	True	Acceptance
	<u>Value</u>	<u>Value</u>	<u>Limits</u>
pH	8.75	6.10	5.96-6.22
Total Suspended Solids, mg/l	41	33	24-34.6
Kjeldahl Nitrogen, mg/l	9.5	19.0	13.9-23.1

This program is intended to help both Zapata-Haynie and the regulatory authorities determine where Zapata-Haynie may be having analytical problems. The above results in no way represent a violation of your permit limitations. However, we request that you review your analytical procedures for these parameters and determine the reasons for the unacceptable results and notify us in writing of the same within fourteen (14) days of receipt of this letter. Additionally, please include a description of the improvements or modifications which may be needed with a schedule of implementation. If you have any questions, please contact Mr. Phillip Bass, DMR QA State Coordinator, Mississippi Office of Pollution Control, phone 601-961-5171.

Sincerely,

John C. Taylor Industrial Wastewater Control Branch

JCT:ap

cc: Mr. Al Herndon, EPA Mr. Phillip Bass DMR/QA File



Zapata Protein (USA), Inc.

December 11, 1995

Mr. Michael Horn, Chief FL/NC/MS Unit Enforcement Section Water Permits and Enforcement Branch Water Management Division

SUBJ: Compliance Evaluation Inspection NPDES Permit Number MS0002950

Dear Mr. Horn:

Enclosed are copies of Zapata Protein Moss Point's modified chain of custody form and lab results showing analysis for NH₃ as N. As you will note by the dates, changes were made shortly after the compliance evaluation inspection by Mr. Roy A. Herwig, P.E. and continued until the end of October, the end of our operating season. We would like to take the opportunity at this time to thank Mr. Herwig for all of his help during this inspection. We feel we now have a better understanding of the reporting requirements for our NPDES permit.

Sincerely

Pryor Bailey General Manager

Zapata Protein (USA), Inc.

Enclosures

ZAPATA PrOTEIN (USA) INC 5735 ELDER FERRY ROAD MOSS POINT, MS CHAIN OF CUSTODY RECORD 09/06

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•linquis	h•d by:	15.pma	ium)			Date /	Time	Receives			by: Julija	1 7.	Date	/Tim	٤	, Ren	narki			- .		
			Dittio	1154	0-1	rnal Accon	romin S	nipment.	Copy to Coo	/d-n=100	Field Files			1		7						

9/18/95 9:44 am

MICRO-METHODS, INC. 6500 Sunplex Drive Ocean Springs, MS 39564 (601) 875-6420

Lab File#: 097-ZH-09-9!

MM#: 39218

Page:

Inorganics/Organics Analysis Data Sheet

Client: Zapata Haynie Corp. (ZAPA)

Sample ID: EFFLUENT NPDES MONITORING 9/8

GENERAL INFORM	TION COLLECTION	DATA REMARKS	
Received: 9/1 Container: 1 qt Tef.Top: No Preserved: Yes Completed: 9/1	By: Clien	/95	
Index Par	ameter		

Index						
Index	Parameter	Units	Value 1	Value 2		
Inorganics:In 1-07-08-0099 1-07-08-0117 1-07-08-0339	Ammonia-N	mg/l mg/l mg/l	3.3 17 68	value z		

ZAPATA POTEIN (USA) INC 5735 ELDER FERRY ROAD MOSS POINT, MS

09/11-09/17 1995 CHAIN OF CUSTODY RECORD PROJ. NO. I PROJECT NAME NPDES MONITORING NO. SAMPLERS: (Signature) O Cetus CON-REMARKS COMP. TAINERS STA. NO. DATE TIME STATION LOCATION VALUE ON IZAW WATER NE 19/12 1:00 X X LINE INF A/M 1 X PRESERVED W/ZMI Sulfavic ACD EFF Alm DARSHAL FLUME $\times \times$ EFF 1/1) 170 An 1X PRESERVED W/ ZNI SWIFMC ACD SAMPLE LOG 9/12 19:00 X INFLUENT XX 12/12 900AM X INFLUENT X eport Complete EFFLUENT X 11 DOM XEFFLUENT Relinquished by: Isimelual Date / Time . Received by: 15: frature) Relinquished by: (Signatura) Date / Time Received by: (Signatura) 09.12-95 11 251 109.13.95 1225 Relinquished by: 15-minual Date / Time Received by: Isignatures Relinquished by: (Signature) Date / Time Received by: 15imenal Relinquished by: (Signature) Received for Laboratory by: Date / Time a/ Daie / Time Remarks Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

9/19/95 9:04 am

MICRO-METHODS, INC. 6500 Sunplex Drive Ocean Springs, MS 39564 (601) 875-6420

Lab File#: 107-ZH-09-9!

MM#: 39288

Page:

Inorganics/Organics Analysis Data Sheet

Client: Zapata Haynie Corp. (ZAPA)

Sample ID: EFFLUENT NPDES MONITORING 9/13

GENERAL INFORMATION	COLLECTION DATA	REMARKS
Received: 9/13/95 Container: 1 qt pls Tef.Top: No Preserved: Yes Completed: 9/19/95	Date: 9/12/95 Time: 11:00 By: Client	

Index	D				
	Parameter	Units	Value 1	Value 2	-
Inorganics:In 1-07-08-0099 1-07-08-0117 1-07-08-0339	Ammonia-N	mg/l mg/l mg/l	2.7 22 45		

MICRO - METHODS 9/19/95

Sample Information Report

Micro-Methods Inc. P.O. Box 849 6500 Sunplex Dr. Ocean Springs, MS 39564

TEL: (601) 875-642(FAX: (601) 875-642:

Time: 9:03

Page 1

BBS: Call

By:

M-M Lab#:

Client: Zapata Haynie Corp. (ZAPA)

Vicky Sebes Contact: Tel.: 475-1252 Ext.: Sample ID: NPDES MONITORING 9/13 Matrix: Water Sample ID: NPDES MONITORING 9/13 Matrix: water Sample Date: 9/12/95 Time: Date Received: 9/13/95

Current Status: Comp Analysis Completion Date: 9/19/95 Time: 09:02

Sample Taken By: Client Preserved: Yes Sample Iced: Yes Ambient Temp.:

Container Correctly Received: Yes Supplied By: Client Container Size-Type: 1 qt pls

Teflon Top: No Extraction Procedure:

Extraction Date: Sample Volume Extracted: Units: Conc./Dilution Factor:

MICRO - METHODS

9/19/95 Wet Lab Sample Info. Report For M-M Lab #:

Client Sample Description: NPDES MONITORING 9/13

Inorganics/Organics	Init	Date	Time	Method
Inorganics : Inorganic				
Ammonia-N 1-07-08-0099	вк	9/14/95	14:30	EPA 350.3
BOD 1-07-08-0117	AW	9/18/95	14:00	EPA 405.1
Total Suspended Solids 1-07-08-0339	AW	9/13/95	13:00	EPA 160.2